

Receipt date: 02/17/2011

09933972 - GAU: 2439

PTO/SB/08a (07-09)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	09/933,972
				Filing Date	2001-08-20
				First Named Inventor	HAWKES, Philip
				Art Unit	2439
				Examiner Name	SIMITOSKI, MICHAEL J
Sheet	1	of	8	Attorney Docket No: 010497	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	001	US5056109	10-08-1991	GILHOUSEN; Klein S., et al.	
	002	US5235631	08-10-1993	GRUBE; Gary W., et al.	
	003	US5365572	11-15-1994	SAEGUSA; Noboru, et al.	
	004	US5881368	03-09-1999	GROB; Matthew S., et al.	
	005	US5884196	03-16-1999	LEKVEN; Eric J., et al.	
	006	US5970417		TOYRYLA; Hannu, et al.	
	007	US5983099	11-09-1999	YAO; Yu-Dong, et al.	
	008	US6006073	12-21-1999	GLAUNER; Martin, et al.	
	009	US6058289	05-02-2000	GARDNER; Steven Holmsen, et al.	
	010	US6067290	05-23-2000	PAULRAJ; Arogyaswami J., et al.	
	011	US6353614	03-05-2002	BORELLA; Michael S., et al.	
	012	US6415312	07-02-2002	BOIVIE; Richard H.	
	013	US6473419	10-29-2002	GRAY; Steven D., et al.	
	014	US6502140	12-31-2002	BOIVIE; Richard H.	
	015	US6523069	02-18-2003	LUCZYCKI; Edward A., et al.	
	016	US6529740	03-04-2003	GANUCHEAU; Jr. Charles Joseph, et al.	
	017	US6539242	03-25-2003	BAYLEY; Gwain	
	018	US6577848	06-10-2003	GREGG; Ralph Charles, et al.	

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		Number-Kind Code ² (if known)			
	019	US6728226	04-27-2004	NAITO; Kosuke	
	020	US6731936	05-04-2004	CHEN; Tao, et al.	
	021	US6804520	10-12-2004	JOHANSSON; Ingemar, et al.	
	022	US6831910	12-14-2004	MOON; Hi-Chan, et al.	
	023	US6920119	07-19-2005	RINCHIUSO; Joseph	
	024	US6956833	10-18-2005	YUKIE; Satoru, et al.	
	025	US6978143	12-20-2005	VIALEN; Jukka	
	026	US6983410	01-03-2006	CHEN; Tao, et al.	
	027	US6987982	01-17-2006	WILLENEGGER; Serge, et al.	
	028	US7133353	11-07-2006	SOUROUR; Essam, et al.	
	029	US20010036200	11-01-2001	NELSON; G. Rodney, et al.	
	030	US20010036834	11-01-2001	DAS; Subir, et al.	
	031	US20020181423	12-05-2002	CHEN; Tao, et al.	
	032	US20030134655	07-17-2003	CHEN; Tao, et al.	

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		Country Code ³ - Number ⁴ Kind Code ⁵ (if known)				
	033	EP0993128A1	04-12-2000	MOTOROLA INC [US]		<input type="checkbox"/>

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		Country Code ³ -Number ⁴ Kind Code ⁵ (if known)				
	034	EP0999656A1	05-10-2000	NEC CORP [JP]		<input type="checkbox"/>
	035	EP1143635A1	10-10-2001	NTT DOCOMO INC [JP]		<input type="checkbox"/>
	036	JP03179841	05-08-1991	MATSUSHITA ELECTRIC IND CO LTD.		<input type="checkbox"/>
	037	JP06125554	05-06-1994	COMMUNICATIONS SATELLITE CORP (COMSAT)		<input checked="" type="checkbox"/>
	038	JP10023529A	01-23-1998	NIPPON TELEGRAPH &, et al.		<input type="checkbox"/>
	039	JP10051380A	02-20-1998	MITSUBISHI ELECTRIC CORP .		<input type="checkbox"/>
	040	JP10093547	04-10-1998	CANON KK.		<input checked="" type="checkbox"/>
	041	JP10191459	07-21-1998	NOKIA MOBILE PHONES LTD.		<input checked="" type="checkbox"/>
	042	JP10240826	11-09-1998	CARD KOOLE SERVICE KK.		<input type="checkbox"/>
	043	JP10512428	11-24-1998	KONINKL PHILIPS ELECTRONICS NV.		<input type="checkbox"/>
	044	JP1101042	04-19-1989	NEC CORP.		<input type="checkbox"/>
	045	JP11127468	05-11-1999	FUJITSU LTD .		<input checked="" type="checkbox"/>
	046	JP11161167	06-18-1999	PUMPKIN HOUSE:KK.		<input type="checkbox"/>
	047	JP11513853	11-24-1999	NOKIA TELECOMMUNICATIONS OY [FI]		<input type="checkbox"/>
	048	JP2000261374A	09-22-2000	MATSUSHITA ELECTRIC IND CO LTD .		<input type="checkbox"/>
	049	JP2000269959	09-29-2000	LUCENT TECHNOL INC.		<input type="checkbox"/>

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		Country Code ³ -Number ⁴ Kind Code ⁵ (if known)				
	050	JP2000295541	10-20-2000	MATSUSHITA ELECTRIC IND CO LTD.		<input checked="" type="checkbox"/>
	051	JP2000324155A	11-24-2000	HITACHI LTD .		<input type="checkbox"/>
	052	JP2001016253A	01-19-2001	HITACHI LTD .		<input type="checkbox"/>
	053	JP2001045100A	02-16-2001	LUCENT TECHNOLOGIES INC .		<input type="checkbox"/>
	054	JP2001077859	03-23-2001	CIT ALCATEL.		<input checked="" type="checkbox"/>
	055	JP200136941	02-09-2001	NOKIA MOBILE PHONES LTD.		<input checked="" type="checkbox"/>
	056	JP2001500327	01-09-2001	ERICSSON TELEFON AB L M [SE]		<input type="checkbox"/>
	057	JP2002175505	06-21-2002	CITIZEN WATCH CO LTD.		<input checked="" type="checkbox"/>
	058	JP2002216040	08-02-2002	NIPPON TELEGRAPH & TELEPHONE EAST CORP.		<input checked="" type="checkbox"/>
	059	JP2002232962	08-16-2002	KDDI CORP.		<input checked="" type="checkbox"/>
	060	JP2002300152	10-11-2002	HITACHI LTD.		<input checked="" type="checkbox"/>
	061	JP2002319936	10-31-2002	NTT DOCOMO INC.		<input type="checkbox"/>
	062	JP2002514024	05-14-2002	GIESECKE & DEVRIENT GMBH [DE]		<input type="checkbox"/>
	063	JP2003115832	04-18-2003	NIPPON HOSO KYOKAI <NHK>		<input type="checkbox"/>
	064	JP2003124927	04-25-2003	SONY CORP.		<input type="checkbox"/>
	065	JP2003503896	01-28-2003	ERICSSON TELEFON AB L M .		<input type="checkbox"/>
	066	JP200352029	02-21-2003	NEC CORP.		<input checked="" type="checkbox"/>

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		Country Code ³ - Number ⁴ Kind Code ⁵ (if known)				
	067	JP2003521843T	07-15-2003	MOTOROLA INC [US]		<input type="checkbox"/>
	068	JP2004343764	12-02-2004	LUCENT TECHNOLOGIES INC .		<input type="checkbox"/>
	069	JP2004533174	10-28-2004	QUALCOMM INC [US]		<input type="checkbox"/>
	070	JP200480663	03-11-2004	ABEL SYSTEMS INC.		<input type="checkbox"/>
	071	JP2005509367	04-07-2005	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	072	JP2005512471	04-28-2005	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	073	JP7193569	07-28-1995	SUN MICROSYSTEMS INC.		<input checked="" type="checkbox"/>
	074	KR20000062153	10-25-2000	LUCENT TECHNOLOGIES INC.		<input checked="" type="checkbox"/>
	075	KR20010030696	04-16-2001	TELEFONAKTIEBOLAGET LM ERICSSON(PUBL)		<input checked="" type="checkbox"/>
	076	TW353841	03-01-1999	SCIENTIFIC-ATLANTA, INC.US.		<input type="checkbox"/>
	077	TW373372	11-01-1999	LIN, HENG-DAOTW.		<input type="checkbox"/>
	078	TW388158	04-21-2000	TELCORDIA TECHNOLOGIES INCUS.		<input type="checkbox"/>
	079	TW448658	08-01-2001	NTT MOBILE COMMUNICATIONS NETWORK INC.		<input type="checkbox"/>
	080	TW502190	09-11-2002	TAIWAN CELLULAR CORP.TW.		<input type="checkbox"/>
	081	WO00074311	12-07-2000	MOTOROLA INC.,US.		<input type="checkbox"/>
	082	WO01013358	02-22-2001	FUJITSU LIMITED.		<input type="checkbox"/>

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	083	WO01020805	03-22-2001	MOTOROLA INC.,US.		<input type="checkbox"/>
	084	WO0145443	06-21-2001	TELEFONAKTIEBOLAGET LM ERICSSON.		<input type="checkbox"/>
	085	WO02096150	11-28-2002	QUALCOMM INCORPORATED,US.		<input type="checkbox"/>
	086	WO03051072	06-19-2003	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	087	WO2002047356	06-13-2002	THOMSON LICENSING S.A.		<input type="checkbox"/>
	088	WO2003001772	03-01-2003	PAPERLESS INTERACTIVE NEWSPAPER, LLC.		<input type="checkbox"/>
	089	WO9810604A1	03-12-1998	NOKIA MOBILE PHONES LTD.		<input type="checkbox"/>
	090	WO9857509A2	12-17-1998	NOKIA TELECOMMUNICATIONS OY [FI]		<input type="checkbox"/>
	091	WO99022466A1	05-06-1999	MOTOROLA INC [US]		<input type="checkbox"/>
	092	WO9966657A1	12-23-1999	SAMSUNG ELECTRONICS CO LTD [KR]		<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
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	093	Alfred J. Menezes, Paul C. van Oorschot and Scott A. Vanstone. "Handbook of APPLIED CRYPTOGRAPHY, CRC Press. (October 1996): p. 364 (in particular, refer to section 9.6.3), http://www.cacr.math.uwaterloo.ca/hac/about/chap9.pdf .	<input type="checkbox"/>

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Sheet	7	of	8	Attorney Docket No: 010497	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2	
	094	European Search Report - EP10004607, Search Authority - Munich Patent Office, 11-18-2010 (020020EPD1) .	<input type="checkbox"/>	
	095	HAVERINEN, et al., "EAP SIM Authentication" draft-haver inen-pppext-eap-sim-11 .txt, [online] <URL:http://www.watersprings.org/pub/id/draft-haverinen-pppext-eap-sim- 11 .txt> june 2003, pgs. 1-64.	<input type="checkbox"/>	
	096	HAVERINEN H: "EAP SIM Authentication", 3GPP DRAFT; S3-010663_DRAFT-HAVERINEN-PPPEXT-EAP-SIM-0 2, 3RD GENERATION PARTNERSHIP-PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. SA WG3, no. Sophia; 20011128, 28 November 2001 (2001-11-28), XP050271835, [retrieved on 2001-11-28] .	<input type="checkbox"/>	
	097	OKAMOTO, "Encryption Technology For Realizing A Bright Information Society 5: Management of Encryption Key Distribution", Bit, Japan, Kyoritsu Shuppan Co., Ltd., November 1, 1991, Vol. 23, No. 12, Pages 51 -59.	<input type="checkbox"/>	
	098	Supplementary European Search Report - EP04777745, Search Authority - Berlin Patent Office, 12-14-2010 (030400) .	<input type="checkbox"/>	
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